

WE CLAIM:

1. A method of exchanging information between a remote device and a computing device comprising:

receiving a transaction from the remote device;

generating a transaction request that causes at least one of a plurality of applications to run on the computing device in response to the transaction;

retrieving data from the at least one of said plurality of applications; and

transmitting the data to the remote device.

2. The method of claim 1, wherein said receiving a transaction from the remote device comprises:

transmitting a customized screen to the remote device; and

generating a transaction on the remote device in response to data input using the screen.

3. The method of claim 1, wherein said transmitting the data to the remote device comprises formatting the data for display by the remote device.

4. The method of claim 3, wherein formatting the data for display by the remote device comprises integrating the data into customized pre-configured screens for display by the remote device.
5. The method of claim 1, wherein the remote device is a wireless device.
6. The method of claim 1, wherein the computing device is a personal computer.
7. A method of exchanging information between a remote device and a computing device comprising:
- providing a pre-configured screen for display on the remote device;
- customizing the pre-configured screen for generating a transaction;
- using the customized pre-configured screen on the remote device to generate the transaction;
- running at least one of a plurality of applications in response to the transaction; and
- transmitting data resulting from running the at least one of said plurality of applications to the remote device.

8. The method of claim 7, wherein said running at least one of said plurality of applications comprises:

transmitting the transaction from the remote device to a connection server;

generating a transaction request at the connection server in response to the transaction; and

receiving the transaction request.

9. The method of claim 8, wherein said receiving the transaction request comprises:

transmitting the transaction request from the connection server to a connection client; and

receiving the transaction request from the connection client.

10. The method of claim 7, wherein said transmitting data resulting from running the at least one of said plurality of applications to the remote device comprises:

transmitting the data to a connection server;

formatting the data at the connection server for presentation to the remote device; and

transmitting the formatted data to the remote device.

11. The method of claim 10, wherein said formatting the data at the connection server for presentation to the remote device comprises integrating the data into a pre-configured customized screen for display by the remote device.

12. The method of claim 7, wherein the remote device is a wireless device.

13. The method of claim 7, wherein the computing device is a personal computer.

14. A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform a method of exchanging information between a remote device and a computing device, the method comprising:

receiving a transaction from the remote device;

generating a transaction request that causes at least one of a plurality of applications to run on the computing device in response to the transaction;

retrieving data from the at least one of said plurality of applications; and

transmitting the data to the remote device.

15. The program storage device of claim 14, wherein said receiving a transaction from the remote device comprises: transmitting a customized screen to the remote device; and generating the transaction on the remote device in response to data input using the screen.

16. The program storage device of claim 14, wherein said transmitting the data to the remote device comprises formatting the data for display by the remote device.

17. The program storage device of claim 16, wherein said formatting the data for display by the remote device comprises integrating the data into customized pre-configured screens for display by the remote device.

18. A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform a method of exchanging information between a remote device and a computing device, the method comprising:

providing a pre-configured screen for display on the remote device;

customizing the pre-configured screen for generating a transaction;

using the customized pre-configured screen on the remote device to generate the transaction;

running at least one of a plurality of applications in response to the transaction; and

transmitting data resulting from running the at least one of said plurality of applications to the remote device.

19. The program storage device of claim 18, wherein said running at least one of said plurality of applications comprises:

transmitting the transaction from the remote device to a connection server;

generating a transaction request at the connection server in response to the transaction; and

receiving the transaction request.

20. The program storage device of claim 19, wherein said receiving the transaction request comprises:

transmitting the transaction request from the connection server to a connection client; and

receiving the transaction request from the connection client.

21. The program storage device of claim 18, wherein said transmitting data resulting from running the at least one of said plurality of applications to the remote device comprises:

transmitting the data to a connection server;

formatting the data at the connection server for presentation to the remote device; and

transmitting the formatted data to the remote device.

22. The program storage device of claim 21, wherein said formatting the data at the connection server for presentation to the remote device comprises integrating the data into a pre-configured customized screen for display by the remote device.